

### United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

## NOTICE OF ALLOWANCE AND FEE(S) DUE

23869

7590

10/24/2005

HOFFMANN & BARON, LLP 6900 JERICHO TURNPIKE SYOSSET, NY 11791 EXAMINER
SWERDLOW, DANIEL

ART UNIT

,

PAPER NUMBER

DATE MAILED: 10/24/2005

1	APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
•	10/739.458	12/17/2003	Wallace F. Smith	1209-34	9338

TITLE OF INVENTION: METHOD AND SYSTEM FOR MEASUREMENT OF THE DELAY THROUGH A NETWORK LINK BOUNDED BY AN ECHO CANCELLER

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	01/24/2006

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571) 273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks I through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block I, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPOND	_	S (Note: Use Block 1 for an	y change of address)			Note: A certificate of	mailing can only be used f	or domestic mailings of the
						Fee(s) Transmittal. The	nis certificate cannot be used	or domestic mailings of the for any other accompanying ent or formal drawing, must
23869	7590	10/24/2005				have its own certificat	al paper, such as an assignm e of mailing or transmission.	on or round war
<b>HOFFMANN</b>	& BARO	N, LLP				Ce	rtificate of Mailing or Tran	smission
6900 JERICHO		Œ				I hereby certify that the States Postal Service:	his Fee(s) Transmittal is bein	ng deposited with the United
SYOSSET, NY	11791					addressed to the Ma	his Fee(s) Transmittal is bein with sufficient postage for fir il Stop ISSUE FEE address PTO (571) 273-2885, on the	above, or being facsimile
						transmitted to the USI	210 (5/1) 2/3-2885, on the	(Depositor's name)
								(Signature)
								(Date)
APPLICATION NO.	FII	LING DATE	F	IRST NAMEI	D INVEN	ror	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/739,458	1	2/17/2003		Wallace	F. Smith		1209-34	9338
TITLE OF INVENTION	: METHOD	AND SYSTEM FOR		NI OF THE	DELAY	THROUGH A NETW	ORK LINK BOUNDED BY	AN ECHO CANCELLER
APPLN, TYPE	SM	ALL ENTITY	ISSUE FE	Е	PU	BLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional		NO	\$1400			\$300	\$1700	01/24/2006
EX	AMINER		ART UNI	Т	CL	ASS-SUBCLASS	]	
SWERDI	LOW, DANI	EL	2646			379-406010		
1. Change of corresponde CFR 1.363).	nce address	or indication of "Fee	Address" (37	2. For prin	ting on t	he patent front page, l	ist	
Change of corresp	ondence addi	ress (or Change of C	orrespondence			p to 3 registered pater	nt attorneys	
Address form PTO/SE	3/122) attach	ed.		or agents OR, alternatively,  (2) the name of a single firm (having as a member a 2				
"Fee Address" ind PTO/SB/47; Rev 03-0 Number is required.	cation (or "F 2 or more re	ee Address" Indicati cent) attached. Use	on form of a Customer	registered 2 registere	attorney d patent	or agent) and the nan attorneys or agents. If I be printed.	nes of up to	
3. ASSIGNEE NAME A	ND RESIDE	NCE DATA TO BE	PRINTED ON TI	HE PATENT	Γ (print o	r type)	****	
PLEASE NOTE: Unl	ess an assign	nee is identified belo 3.11. Completion of	ow, no assignee d this form is NOT	ata will app	ear on th	e patent. If an assign	nee is identified below, the o	document has been filed for
(A) NAME OF ASSIG		•				Y and STATE OR CO		
, ,			` ,		•		•	
Please check the appropri	ate assignee	category or categori	es (will not be pri	nted on the p	atent):	Individual C	orporation or other private gr	oup entity Government
4a. The following fee(s)	are enclosed:		4b.	Payment of	Fee(s):			
☐ Issue Fee	•			A check in the amount of the fee(s) is enclosed.				
Publication Fee (N	o small entit	y discount permitted	)	Payment by credit card. Form PTO-2038 is attached.				
Advance Order - #	of Copies _	· · · · · · · · · · · · · · · · · · ·	<del></del> :	The Dire	ector is hount Nur	ereby authorized by onber	charge the required fee(s), or (enclose an extra c	credit any overpayment, to copy of this form).
5. Change in Entity Sta	tus (from stat	tus indicated above)						
a. Applicant claim							LL ENTITY status. See 37 C	
The Director of the USPI NOTE: The Issue Fee and interest as shown by the i	O is request d Publication ecords of the	ed to apply the Issue Fee (if required) wi United States Paten	Fee and Publicati Il not be accepted t and Trademark (	on Fee (if an from anyone Office.	ny) or to it e other th	e-apply any previous an the applicant; a reg	ly paid issue fee to the applic istered attorney or agent; or t	ation identified above. the assignee or other party in
Authorized Signature						Date		
Typed or printed name				Registration No.				
This collection of inform	ation is requi	red by 37 CFR 1.31	. The information	is required	to obtain	or retain a henefit hv	the public which is to file (an	d by the USPTO to process)
an application. Confident submitting the completed	iality is gove	erned by 35 U.S.C. I form to the USPTO	22 and 37 CFR I	.14. This col	llection is	s estimated to take 12 ndividual case. Any c	the public which is to file (an minutes to complete, includi omments on the amount of ti	ng gathering, preparing, and

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
10/739,458	12/17/2003	Wallace F. Smith	1209-34	9338		
23869	7590 10/24	EXAM	EXAMINER			
	& BARON, LLP	SWERDLO	SWERDLOW, DANIEL			
6900 JERICHO SYOSSET, NY			ART UNIT	PAPER NUMBER		
, , , , , , , , , , , , , , , , , , , ,			2646			
		D. MD. 14.11 ED. 10/04/000	D. MD 14.44 DD 10.04.0006			

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 249 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 249 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.